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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/721,484	11/25/2003	Joseph D. Guthric	01-0942	5979
	7590 09/26/2007	EXAMINER		
INTELLECTUAL PROPERTY ALCOA TECHNICAL CENTER, BUILDING C 100 TECHNICAL DRIVE ALCOA CENTER, PA 15069-0001			SELLMAN, CACHET I	
			ART UNIT	PAPER NUMBER
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			MAIL DATE	DELIVERY MODE
			09/26/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/721,484	GUTHRIE ET AL.	
Examiner	Art Unit	
Cachet I. Sellman	1762	

NOTICE OF APPEAL 2. ☐ The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).  AMENDMENTS 3. ☑ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) ☑ They raise new issues that would require further consideration and/or search (see NOTE below); (b) ☐ They raise new issues that would require further consideration and/or search (see NOTE below); (c) ☐ They raise new issues of new matter (see NOTE below); (d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.  NOTE: See Continuation Sheet. (See 37 CFR 1.116 and 41.33(a)).  4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  5. ☐ Applicant's reply has overcome the following rejection(s):	The MAILING DATE of this communication appears on the cover sheet with the cov	riespondence address **
this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 41.314. The reply must be filed within one of the following time periods:  a) The period for reply expires	THE REPLY FILED <u>19 September 2007</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FO	R ALLOWANCE.
b) ∑ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, with the statutory period for reply expire later than SM MONTHS from the mailing date of than election.  Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FIRNAL REJECTION. See MEPE 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee wave been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above; if checked. Any reply received by the Office later than three months after the malling date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  MOTICE OF APPEAL.  □ The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a). AMENDMENTS.  □ New proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because (a) ↑ They raise new issues that would require further consideration and/or search (see NOTE below);  (b) ↑ They raise he issue of new matter (see NOTE below);  (c) ↑ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  (d) ↑ They present additional claims without cancelling a corresponding number of finally rejected claims.  NOTE: See Continuation Sheet (See 37 CFR 1.13 6a) at 1.13 (and 1.3 (a)).  □	this application, applicant must timely file one of the following replies: (1) an amendment, affid places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in co a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply mus time periods:	avit, or other evidence, which impliance with 37 CFR 41.31; or (3)
no event, however, will the statutory period for reply expire later than SIX MONTIS from the mailing date of the final rejection.  Examiner Note: If box 1: is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REFLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee made 37 CFR 1.176(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set infall Office action; or (2) as set forth in (b) above. If checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.70(a) can reply reduce the search of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.70(a) can reply a final three months after the mailing date of the final rejection, even if timely filed, may reply must be filed within the time period set forth in 37 CFR 41.37(a). The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37(a), to any extension thereof (37 CFR 41.37(a)), to any extension thereof (37 CFR 41.3		
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Continuation of 3. NOTE: The amended claims has the limitation of applying a top coat which comprises a fully polymerized polymer, the previous claims only required that a coating that is applied to the substrate is fully polymerized therefore in order to examine the claims further search and consideration is required. Also the specification has support for applying one or more layers of a fully polymerized polymer then applying a coating.